

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP02/09434

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl⁷ B29C45/16

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ B29C45/16, 47/04

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

| | | | |
|---------------------------|-----------|----------------------------|-----------|
| Jitsuyo Shinan Koho | 1926-1996 | Toroku Jitsuyo Shinan Koho | 1994-2002 |
| Kokai Jitsuyo Shinan Koho | 1971-2002 | Jitsuyo Shinan Toroku Koho | 1996-2002 |

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|--|-----------------------|
| Y | JP 49-33955 A (Fuji Kobunshi Kabushiki Kaisha), 28 March, 1974 (28.03.74), Claims; page 2, upper right column, line 13 to lower left column, line 17 (Family: none) | 1-6 |
| Y | JP 54-154456 A (Kabushiki Kaisha Hekisa Kemikaru), 05 December, 1979 (05.12.79), Claims; page 3, upper left column, line 15 to upper right column, line 6 (Family: none) | 1-6 |
| Y | JP 10-272648 A (Misawa Homes Co., Ltd.), 13 October, 1998 (13.10.98), Par. Nos. [0016], [0026] (Family: none) | 4 |

Further documents are listed in the continuation of Box C. See patent family annex.

- Special categories of cited documents:
- “A” document defining the general state of the art which is not considered to be of particular relevance
- “E” earlier document but published on or after the international filing date
- “L” document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
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- “X” document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- “Y” document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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Date of the actual completion of the international search
05 December, 2002 (05.12.02)

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17 December, 2002 (17.12.02)

Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|--|-----------------------|
| Y | JP 58-55234 A (Sumitomo Nogatakku Kabushiki Kaisha), 01 April, 1983 (01.04.83), Claims; page 2, lower right column, lines 11 to 20 (Family: none) | 5, 6 |